Encoding "fast mode" (1 of 4)
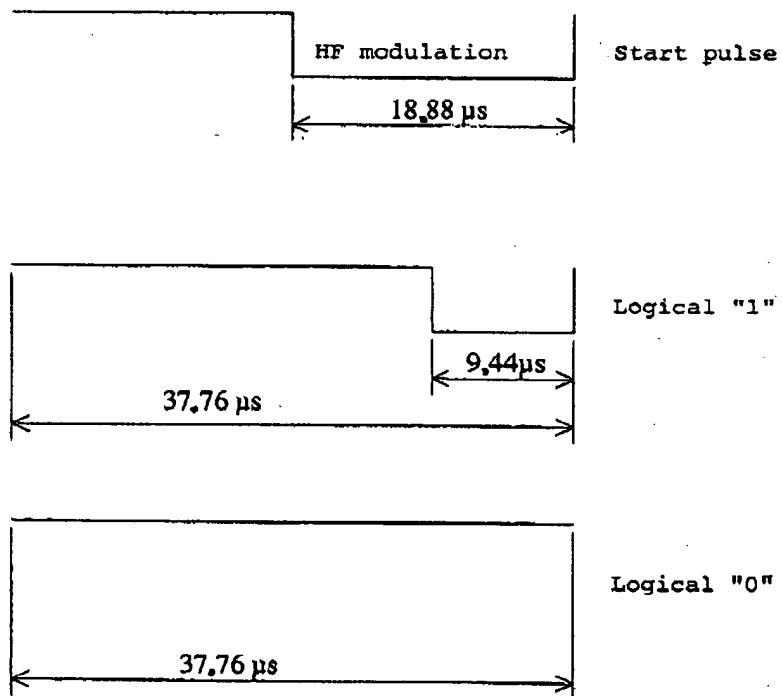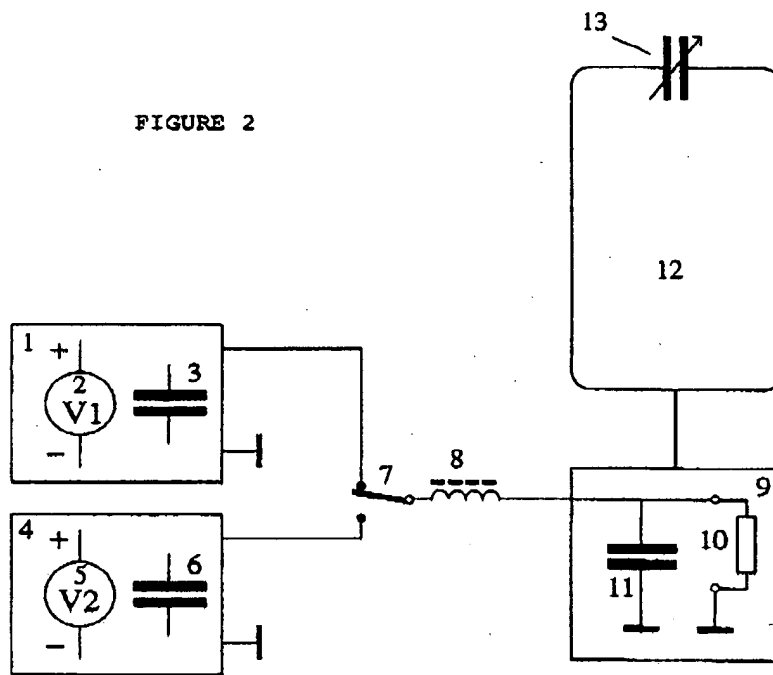

FIGURE 1

FIGURE 2
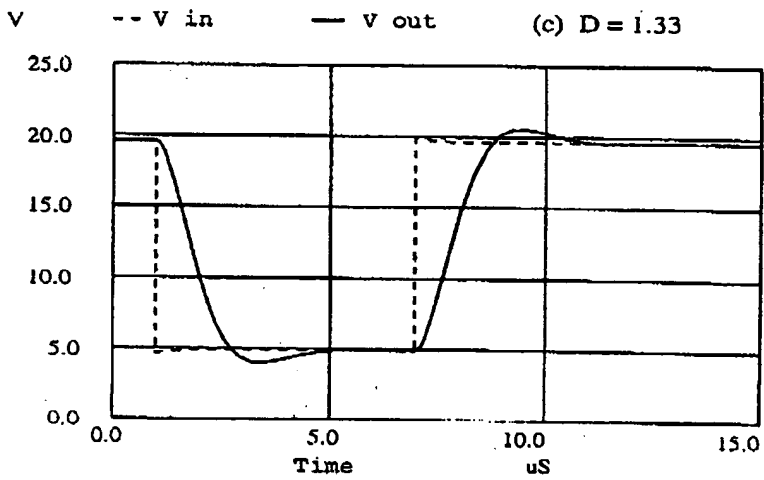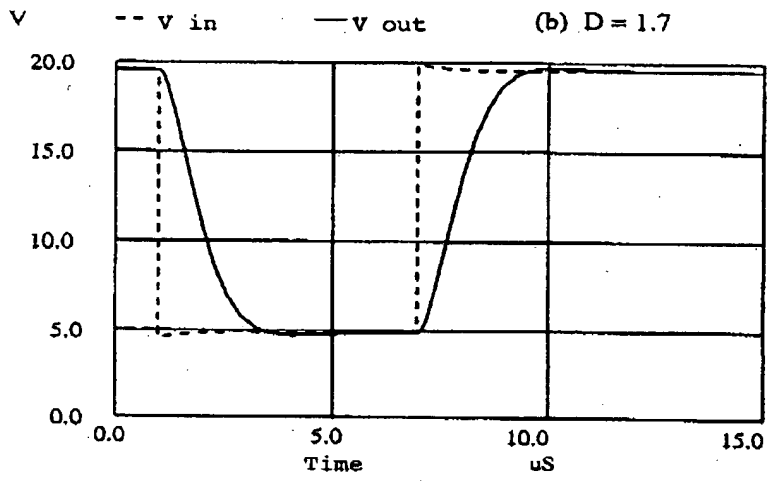
FIGURE 3

V   -- v in   —v out   (a) D = 1.0

25.0

20.0

15.0

10.0

5.0

0.0
  0.0   5.0   10.0   15.0
         Time   uS

V   -- v in   —v out   (b) D = 0.67

25.0

20.0

15.0

10.0

5.0

0.0

-5.0
  0.0   5.0   10.0   15.0
         Time   uS

FIGURE 4

V   —V in   —V out   (a) Q = 0.5

FIGURE 4, Contd.

FIGURE 5

V ——— HF amplitude --- V modulation

20.0

15.0

10.0

5.0

0.0

0.0   5.0   10.0   15.0

Time   uS

FIGURE 6

V ——— HF amplitude --- V modulation

20.0

15.0

10.0

5.0

0.0

0.0   5.0   10.0   15.0

Time   uS

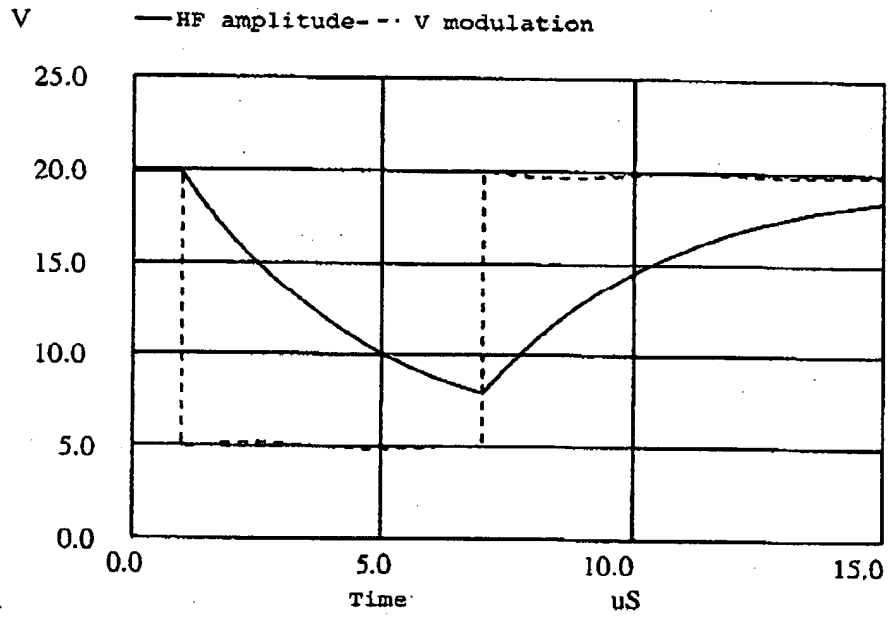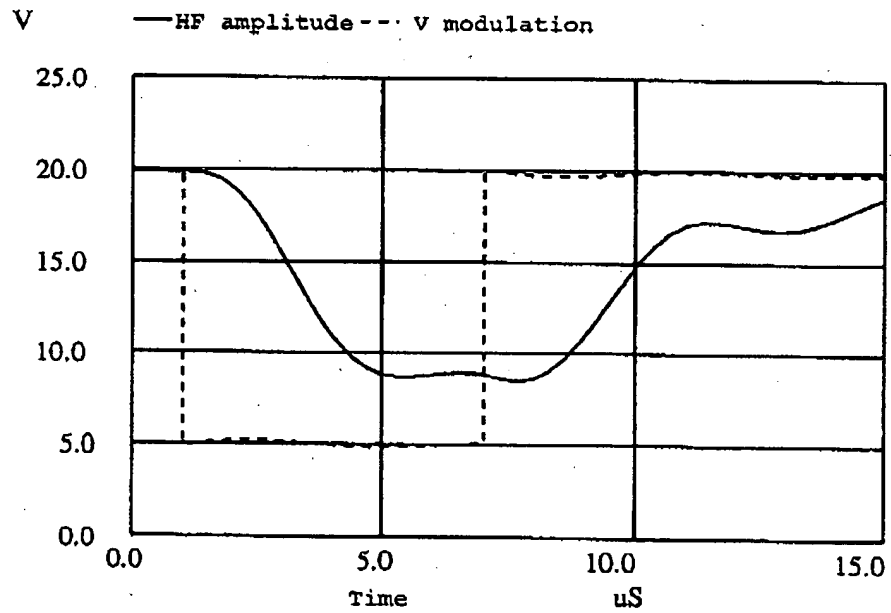FIGURE 7

V   ——HF amplitude- - · V modulation

FIGURE 8

V   ——HF amplitude - - · V modulation
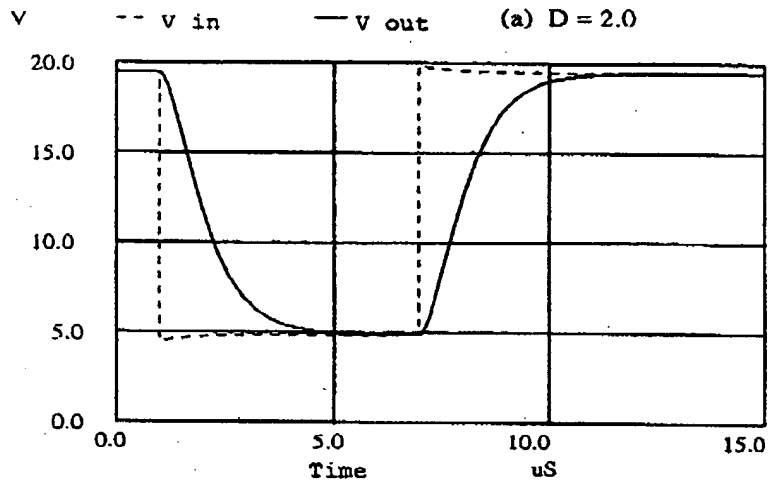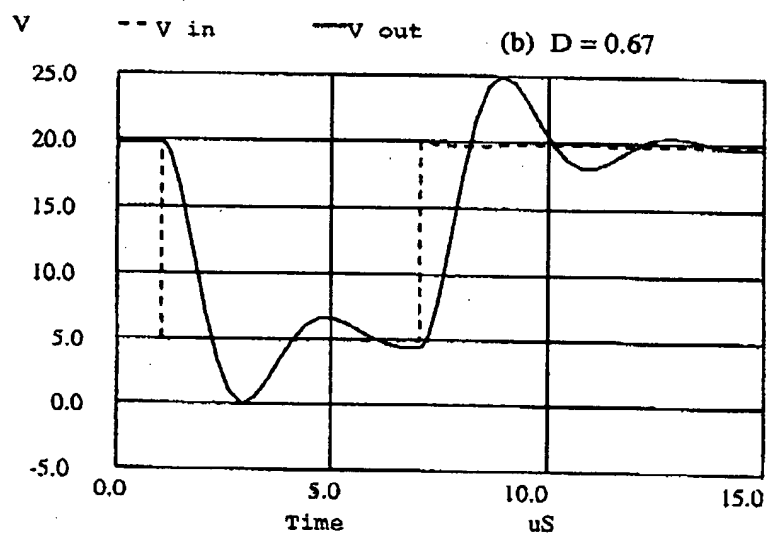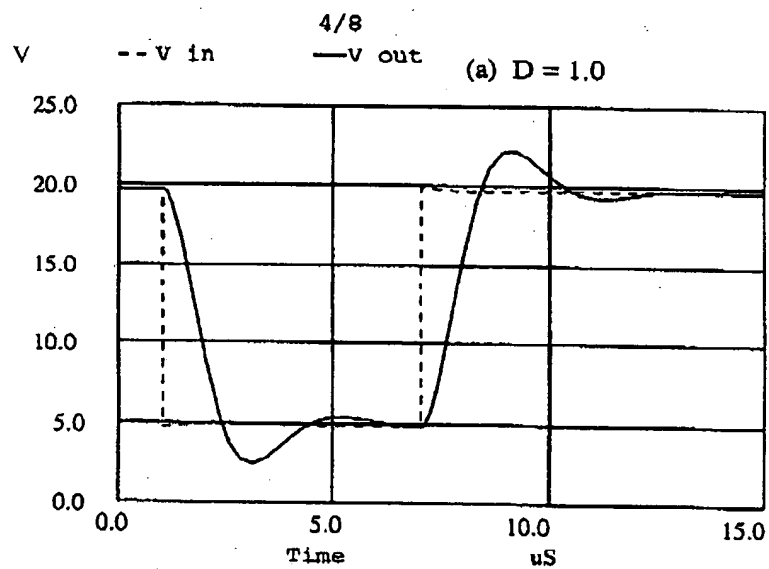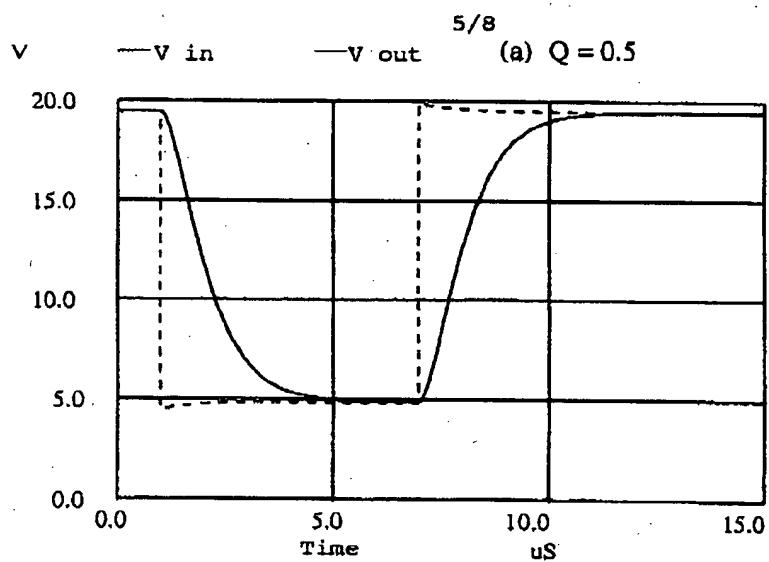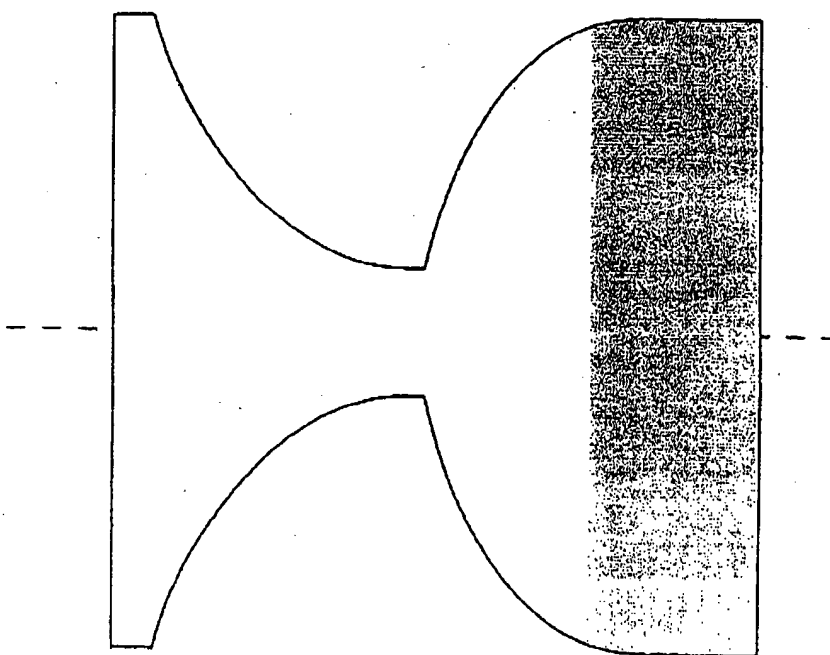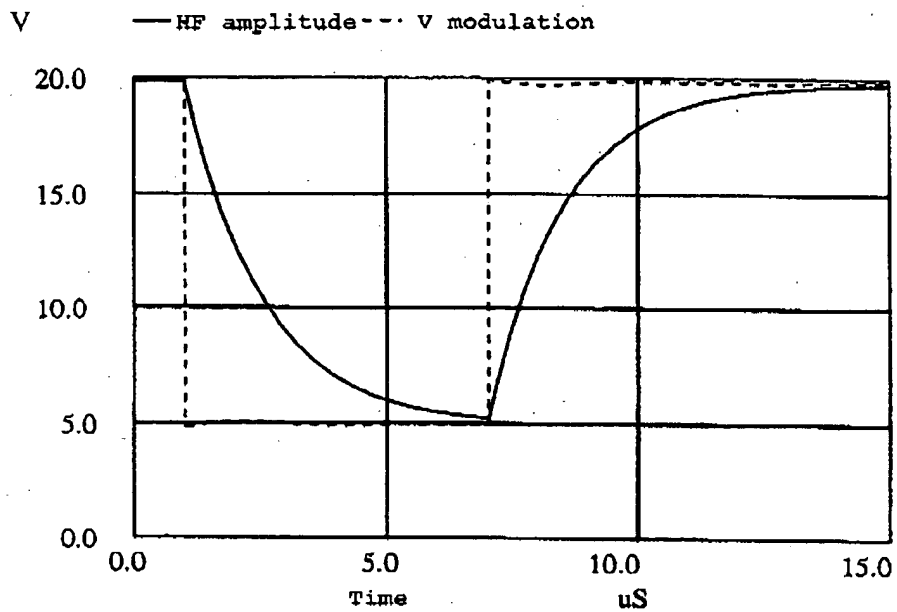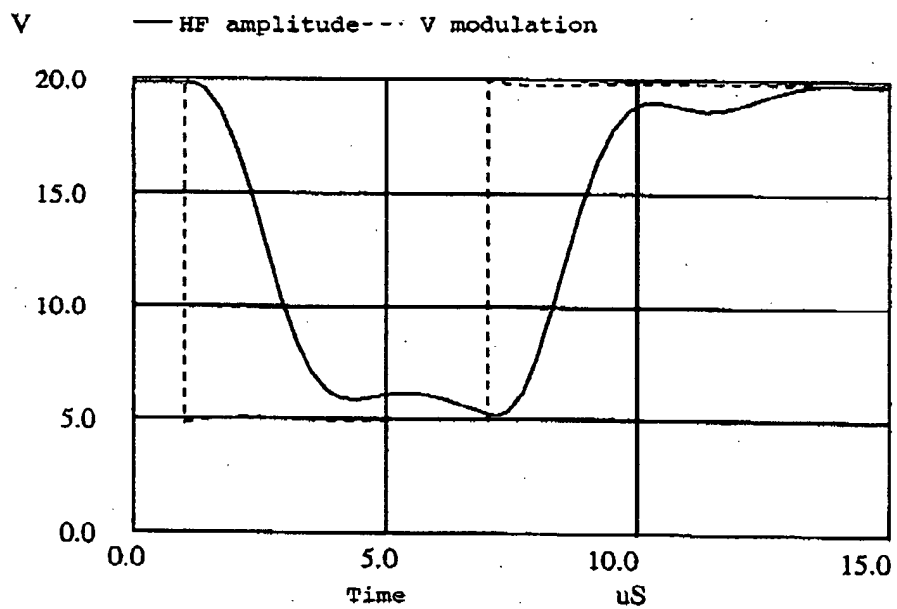
FIGURE 9

FIGURE 10

FIGURE 11